PART B - FEE(S) TRANSMITTAL Complete and send this form, together with applicable see(s), to: Mail Mail Stop ISSUE TEE Commissioner for Patents SEP 14 2006 P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885 INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 27365 06/12/2006 7590 Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. SEAGATE TECHNOLOGY LLC C/O WESTMAN CHAMPLIN & KELLY, P.A. **SUITE 1400** 900 SECOND AVENUE SOUTH (Depositor's name MINNEAPOLIS, MN 55402-3319 (Signature (Date CONFIRMATION NO. FIRST NAMED INVENTOR ATTORNEY DOCKET NO. FILING DATE APPLICATION NO. S01.12-0983/STL 11297 4177 Moshe Olim 08/18/2003 10/643,059 TITLE OF INVENTION: METHOD OF CONTROLLING LOCALIZED SHAPE OF A DATA HEAD AND FOR CHARACTERIZING THE SHAPE TOTAL FEE(S) DUE DATE DUE APPLN. TYPE SMALL ENTITY **ISSUE FEE PUBLICATION FEE** \$0 \$1400 09/12/2006 \$1400 NO nonprovisional 09/15/2006 ZJUHAR2 00000043 10643059 **EXAMINER** ART UNIT **CLASS-SUBCLASS** 1400.00 DP 01 FC:1501 2125 700-117000 RAO, SHEELA S 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list Westman, Champlin & Kelly (1) the names of up to 3 registered patent attorneys ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Scotts Valley, CA Seagate Technology LLC Please check the appropriate assignee category or categories (will not be printed on the patent): 🗖 Individual 🚨 Corporation or other private group entity 🗖 Government 4b. Payment of Fee(s): 4a. The following fee(s) are enclosed: Issue Fee A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. ☐ Publication Fee (No small entity discount permitted) The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Advance Order - # of Copies Deposit Account Number 23-1123 (enclose an extra copy of this form).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

Authorized Signature Day & P

Typed or printed name Day & D. Brush

Registration No. 37, 557

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

SEP 14 7000 E

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Moshe Olim et al.

Confirm No: 4177

Appln. No.: 10/643,059

Allowed: June 12, 2006

Filed:

August 18, 2003

Group Art Unit: 2125

For

METHOD OF CONTROLLING

Examiner:

LOCALIZED SHAPE OF A DATA HEAD AND FOR CHARACTERIZING

THE SHAPE

Docket No.: S01.12-0983/STL 11297

Sheela S. Rao

CERTIFICATE OF MAILING

Mail Stop Issue Fee

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith is PTO-2038 in the amount of \$1400.00 as payment of the Issue Fee in the above-identified application, along with the Issue Fee Transmittal.

In the event the attached PTO-2038 is unacceptable or omitted, or if there are any additional fees associated with this application, please charge the required fee or credit any overpayment to Deposit Account No. 23-1123.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on <u>September 12, 2006</u>.

Respectfully submitted, WESTMAN, CHAMPLIN & KELLY, P.A.

David D. Brush, Reg. No. 34,557

900 Second Avenue South, Suite 1400

Minneapolis, Minnesota 55402-3319

Phone: (612) 334-3222 Fax: (612) 334-3312

DDB:tkj